

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/676,850
		Filing Date	September 30, 2003
		First Named Inventor	Nicholas M. Ryan
		Art Unit	2135
		Examiner Name	Klimach, Paula W.
Sheet	1	of	16
		Attorney Docket Number	2222.5440000

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	US1	4,203,166	05-13-1980	Eshram et al.	
	US2	4,734,568	03-29-1988	Watanabe	
	US3	4,757,533	07-12-1988	Allen et al.	
	US4	4,796,220	01-01-1989	Wolfe	
	US5	4,799,258	01-17-1989	Davies	
	US6	4,827,508	05-02-1989	Shear	
	US7	4,888,800	12-19-1989	Marshall et al.	
	US8	4,972,472	11-20-1990	Brown et al.	
	US9	5,032,979	07-16-1991	Hecht et al.	
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	US15	5,247,575	09-21-1993	Sprague et al.	
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	FP1	EP 0 674 253 A1	09-27-1995	Kabushiki Kaisha Toshiba	
	FP2	EP 0 809 170 A1	11-26-1997	NCR International Inc.	
	FP3	EP 0 913 966 A2	05-06-1999	Sun Microsystems, Inc.	
	FP4	EP 0 950 941 A2	10-20-1999	Fujitsu Limited	
	FP5	EP 0 950 941 A3	10-20-1999	Fujitsu Limited	
	FP6	EP 1 130 492 A2	09-05-2001	Sony Corporation	
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	FP8	EP 1 107504 A2	06-13-2001	Benayoun et al.	
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Examiner Signature	/Yogesh Paliwal/	Date Considered	04/03/2008
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	FP11	JP 2001-036517	02-09-2001	Lucent Technol, Inc.	
	FP12	WO 00/56028 A2	09-21-2000	Texas Software Corp.	
	FP13	WO 01/61438 A2	08-23-2001	Permabit, Inc.	
	FP14	WO 01/63387 A2	08-30-2001	Visualgold.com, Inc.	
	FP15	WO 01/63387 A3	08-30-2001	Visualgold.com, Inc.	
	FP16	WO 01/78285 A1	10-18-2001	Mediadna, Inc.	
	FP17	WO 01/84271 A2	11-08-2001	Certia, Inc.	
	FP18				

Examiner Signature	/Yogesh Paliwal/	Date Considered	04/03/2008
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	US41	5,720,033	02-17-1998	Deo	
	US42	5,729,734	03-17-1998	Parker et al.	
	US43	5,745,573	04-28-1998	Lipner et al.	
	US44	5,748,736	05-05-1998	Mittra	
	US45	5,751,287	05-12-1998	Hahn et al.	
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	US57	5,862,325	01-19-1999	Reed et al.	
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	FP19					
	FP20					
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	FP26					
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	FP28				
	FP29				
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	FP34				
	FP35				
	FP36				

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	US109	6,336,114 B1	01-01-2002	Garrison	
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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/676,850
				Filing Date	September 30, 2003
				First Named Inventor	Nicholas M. Ryan
				Art Unit	2135
				Examiner Name	Klimach, Paula W.
Sheet	7	of	16	Attorney Docket Number	2222.5440000

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code ² Number ³ Kind Code ⁴ (if known)				
	FP55					
	FP56					
	FP57					
	FP58					
	FP59					
	FP60					
	FP61					
	FP62					
	FP63					

Examiner Signature	/Yogesh Paliwal/	Date Considered	04/03/2008
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	FP64				
	FP65				
	FP66				
	FP67				
	FP68				
	FP69				
	FP70				
	FP71				
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Examiner Signature	/Yogesh Paliwal/	Date Considered	04/03/2008
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	FP73				
	FP74				
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	FP80				
	FP81				

Examiner Signature	/Yogesh Paliwal/	Date Considered	04/03/2008
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	FP54				

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/676,850
				Filing Date	September 30, 2003
				First Named Inventor	Nicholas M. Ryan
				Art Unit	2135
				Examiner Name	Klimach, Paula W.
Sheet	13	of	16	Attorney Docket Number	2222.5440000

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US241	2002/0062245 A1	05-23-2002	Niu et al.	
	US242	2002/0069077 A1	06-06-2002	Brophy et al.	
	US243	2002/0069272 A1	06-06-2002	Kim et al.	
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	FP55				
	FP56				
	FP57				
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	FP59				
	FP60				
	FP61				
	FP62				
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				Attorney Docket Number	2222.5440000
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		Number-Kind Code ² (if known)			
	US261	2003/0200202 A1	10-23-2003	Hsiao et al.	
	US262	2003/0217264 A1	11-20-2003	Martin et al.	
	US263	2003/0217281 A1	11-20-2003	Ryan	
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	US265	2003/0033528 A1	02-13-2003	Ozog et al.	
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	FP66				
	FP67				
	FP68				
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	FP71				
	FP72				

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Sheet		15	of	16	Application Number 10/676,850 Filing Date September 30, 2003 First Named Inventor Nicholas M. Ryan Art Unit 2135 Examiner Name Klimach, Paula W. Attorney Docket Number 2222.5440000

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	US281	2003/0177070 A1	09-18-2003	Viswanath et al.	
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	FP73				
	FP74				
	FP75				
	FP76				
	FP77				
	FP78				
	FP79				
	FP80				
	FP81				

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		Number-Kind Code ² (if known)			
	US301	2005/0071657 A1	03-31-2005	Ryan	
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	US319				
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	FP86				
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	FP88				
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	NPL1	Expiration Mechanism for Chipcards, IBM Technical Disclosure Bulletin, October 1, 2001, UK	
	NPL2	McDANIEL et al. "Antigone: A Flexible Framework for Secure Group Communication," Proceedings of the 8th USENIX Security Symposium, August 23, 1999	
	NPL3	STALLINGS, William, "Cryptography and Network Security: Principles and Practice," 1999, pp. 333-337, Second Edition, Prentice Hall, Upper Saddle River, New Jersey. 333-337 <i>/Y.P./</i>	
	NPL4	"Affect," The American Heritage Dictionary of the English Language, Fourth Edition, Houghton Mifflin Company, 2002. Retrieved May 4, 2006 from http://dictionary.reference.com/search?q=affect	
	NPL5	"Inside Encrypting file system," Part 1, from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001	
	NPL6	"Inside Encrypting file system," Part 2, from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001	
	NPL7	"Security with Encrypting File System," from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001	
	NPL8	"How EFS work," from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001	
	NPL9	"Encrypting File System," from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001	
	NPL10	"Features of EFS" from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001	

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	NPL11	" Windows 2000 EFS" in the April 1999 issue of Windows NT magazine	
	NPL12	Microsoft Windows 2000 server. Windows 2000 Group Policy White Paper, 2000	
	NPL13	Symantec. Norton Antivirus Corporate Edition Implementation Guide, 1999.	
	NPL14	Crocker, Steven Toye, "Multi-level cryptographic transformations for securing digital assets," U.S. Patent Application No. 10/404,566, filed 03/31/2003.	
	NPL15	Crocker, Steven Toye, "Effectuating access policy changes to designated places for secured files," U.S. Patent Application No. 10/259,075, filed 09/27/2002.	
	NPL16	Kenrich, Michael Frederick, "Multi-Level File Digest", U.S. Patent Application No. 10/894,493, filed 07/19/2004	
	NPL17	Kingham, Gary Mark, "Method and system for protecting electronic data in enterprise environment," U.S. Patent Application No. 10/159,220, filed 05/31/2002	
	NPL18	Nath, Satyajit, "Method and system for securing digital assets using content type designations," U.S. Patent Application No. 10/405,587, filed 04/01/2003.	
	NPL19	Prakash, Nalini J., "Method and apparatus for securing/unsecuring files by file crawling," U.S. Patent Application No. 10/325,102, filed 12/20/2002	
	NPL20	Rossmann, Alain, "Hybrid systems for securing digital assets," U.S. Patent Application No. 10/325,013, filed 12/20/2002.	

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	NPL21	A Real-Time Push-Pull Communications Model for Distributed Real-Time and Multimedia Systems, January 1999, School of Computer Sciences Carnegie Mellon University, Kanaka Juvva, Raj Rajkumar.	
	NPL22	U.S. patent application, Ser No. 10/889,685, entitled "Method and Apparatus for Controlling the Speed Ranges of a Machine " inventor Thomas, July 13, 2004, 18 pgs.	
	NPL23	U.S. patent application, Ser No. 10/028,397, entitled "Method and system for restricting use of a clipboard application, " inventor Zuili, December 21, 2001, 38 pgs.	
	NPL24	U.S. patent application, Ser No. 10/368,277, entitled "Method and apparatus for uniquely identifying files, " inventor Ouye, February 18, 2003, 25 pgs.	
	NPL25	U.S. patent application, Ser No. 10/327,320, entitled "Security system with staging capabilities " inventor Vainstein, December 20, 2002, 39 pgs.	
	NPL26	U.S. patent application, Ser No. 10/286,524, entitled "Security system that uses indirect password-based encryption, " inventor Gutnik, November 1, 2002, 38 pgs.	
	NPL27	U.S. patent application, Ser No. 10/242,185, entitled "Method and system for protecting encrypted files transmitted over a network " inventor Ryan, September 11, 2002, 33 pgs.	
	NPL28	U.S. patent application, Ser No. 10/642,041, entitled "Method and system for fault-tolerant transfer of files across a network " inventor Kenrich, August 15, 2002, 32 pgs.	
	NPL29	U.S. patent application, Ser No. 10/610,832, entitled "Method and system for enabling users of a group shared across multiple file security systems to access secured files " inventor Ryan, June 30, 2003, 33 pgs.	
	NPL30	U.S. patent application, Ser No. 10/448,806, entitled "Method and System for Using Remote Headers to Secure Electronic Files " inventor Ryan, May 30, 2003, 35 pgs.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	
				10/676,850	
				Filing Date	
				September 30, 2003	
				First Named Inventor	
		Nicholas M. Ryan			
Art Unit		2135			
Examiner Name		Klimach, Paula W.			
Attorney Docket Number		2222.5440000			
Sheet	4	of	6		

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	NPL31	U.S. patent application, Ser No. 10/074,194, entitled "Methods for identifying compounds that inhibit or reduce PTP1B expressions" inventor Rondinone, February 12, 2002, 69 pgs.	
	NPL32	U.S. patent application, Ser No. 10/074,804, entitled "Secured Data Format for Access Control," inventor Garcia, February 12, 2002, 108 pgs.	
	NPL33	U.S. patent application, Ser No. 10/075,194, entitled "System and Method for Providing Multi-location Access Management to Secured Items," inventor Vainstein et al., February 12, 2002, 110 pgs.	
	NPL34	U.S. patent application, Ser No. 10/074,996, entitled "Method and Apparatus for Securing Electronic Data," inventor Lee et al., February 12, 2002, 111 pgs.	
	NPL35	U.S. patent application, Ser No. 10/074,825, entitled "Method and Apparatus for Accessing Secured Electronic Data Off-line," inventor Lee et al., February 12, 2002, 108 pgs.	
	NPL36	U.S. patent application, Ser No. 10/105,532, entitled "System and Method for Providing Different Levels of Key Security for Controlling Access to Secured Items," inventor Hildebrand et al., March 20, 2002, 86 pgs.	
	NPL37	U.S. patent application, Ser No. 10/186,203, entitled "Method and System for Implementing Changes to Security Policies in a Distributed Security System," inventor Huang, June 26, 2002, 65 pgs.	
	NPL38	U.S. patent application, Ser No. 10/201,756, entitled "Managing Secured Files in Designated Locations," inventor Alain, July 22, 2002, 121 pgs.	
	NPL39	U.S. patent application, Ser No. 10/206,737, entitled "Method and System for Updating Keys in a Distributed Security System," inventor Hildebrand, July 26, 2002, 60 pgs.	
	NPL40	U.S. patent application, Ser No. 10/246,079, entitled "Security System for Generating Keys from Access rules in a Decentralized Manner and Methods Therefor," inventor Hildebrand, September 17, 2002, 78 pgs.	

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		Filing Date	September 30, 2003
		First Named Inventor	Nicholas M. Ryan
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Sheet	5	of	6
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	NPL41	U.S. patent application, Ser No. 10/259,075, entitled "Effectuating Access Policy Changes to Designated Places for Secured Files," inventor Crocker, September 27, 2002, 60 pgs.	
	NPL42	U.S. patent application, Ser No. 10/286,575, entitled "Method and Architecture for Providing Access to Secured Data from Non-Secured Clients," inventor Vainstein, November 1, 2002, 46 pgs.	
	NPL43	U.S. patent application, Ser No. 10/295,363, entitled "Security System Using Indirect Key Generation from Access Rules and Methods Therefor," inventor Vainstein, November 15, 2002, 70 pgs.	
	NPL44	U.S. patent application, Ser No. 11/889,310, entitled "Methods and Systems for Providing Access Control to Electronic Data," inventor Rossmann, August 10, 2007, 90 pgs.	
	NPL45	U.S. patent application, Ser No. 11/797,367, entitled "Method and System for Managing Security Tiers," inventor Vainstein, May 2, 2007, 11 pgs.	
	NPL46	Adobe Acrobat 5.0 Classroom in a Book, Adobe Press, 26 June 2001, pp.1-4.	
	NPL47	Adobe Acrobat Security Settings, Acrobat 7.0, 15 Nov 2004, pp.1-4.	
	NPL48	"Security Options". December 20, 2001. DC & Co. pages 1-2	
	NPL49	Microsoft Press Computer Dictionary, 1997, Microsoft Press, Third Edition, page 426.	
	NPL50	Search Report, completion date May 8, 2003, for European Patent Application No. EP 02 25 8530, 2 pages.	

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	NPL51	Search Report, completion date October 2, 2003, for European Patent Application No. EP 02 25 8531, 2 pages.	
	NPL52	Search Report, completion date April 14, 2005, for European Patent Application No. EP 02 25 8533, 2 pages.	
	NPL53	Search Report, completion date March 16, 2005, for European Patent Application No. EP 02 25 8534, 2 pages.	
	NPL54	Search Report, completion date March 2, 2005, for European Patent Application No. EP 02 25 8535, 2 pages.	
	NPL55	Search Report, completion date March 3, 2005, for European Patent Application No. EP 02 25 8537, 2 pages.	
	NPL56	Search Report, completion date May 12, 2005, for European Patent Application No. EP 02 25 8539, 2 pages.	
	NPL57	Search Report, completion date July 6, 2005, for European Patent Application No. EP 02 25 8529, 4 pages.	
	NPL58	Search Report, completion date October 8, 2003, for European Patent Application No. EP 02 25 8536, 2 pages.	
	NPL59	Search Report, completion date May 8, 2003, for European Patent Application No. EP 02 25 8540, 2 pages.	
	NPL60		

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